BRUHAT BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA ZONE

Name of Work : Detailed Estimate for Pot Holes Filling in Ward No. 8 (Kodigehalli)., Kodigehalli Sub Division.

Estimate Cost **500000.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB- M 3000-2: Making up loss of of Material/irregulatities on shoulder ot the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per s[ecifications. MORTH Specification No. 3003 (Page No. 265/ Item No. 35.2) SR 2013-14						**Sqm**		
	Tata nagara Main roads & corss roads		25	5.00	0.80		100.00		
	Amco layout & De-enclave		20	4.50	0.75		67.50		
	Devinagara & Muneshwara Block		20	3.50	0.60		42.00		
	Balaji layout, Bharappa layout & Maruthainagara		15	4.00	0.60		36.00		
	Sahakaranagara		25	4.00	0.75		75.00		
	Kodigehalli		~~10~~	~~2.50~~	~~0.90~~		~~22.50~~		
							343.00	**16.31**	**5594.00**
	Basic Rate	15.10							
	Area Weightage @ 8%	1.21							
	Total	16.31							
2	KSRRB M400-17 : Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material of tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifcations. MORTH Specification No. 406 **(Page No. 170 & Item No. 20.18) SR 2013-14**						**Cum**		
	Tata nagara Main roads & corss roads		30	5.00	0.80	0.15	18.00		
			5	2.50	1.50	0.15	2.81		
			8	1.50	1.25	0.15	2.25		
			20	0.60	0.60	0.15	1.08		
	Amco layout & De-enclave		30	5.00	0.80	0.15	18.00		
			10	2.00	1.25	0.15	3.75		
			7	1.50	1.00	0.15	1.58		
			15	0.60	0.60	0.15	0.81		
	Devinagara & Muneshwara Block		22	6.00	0.90	0.15	17.82		
			3	2.00	1.25	0.15	1.13		
	Balaji layout, Bharappa layout & Maruthainagara		25	5.00	0.75	0.15	14.06		
			2	2.00	1.25	0.15	0.75		
			2	1.50	1.00	0.15	0.45		
	Sahakaranagara		42	6.50	0.80	0.15	32.76		
			5	2.00	1.25	0.15	1.88		
	Kodigehalli		15	5.00	0.80	0.15	9.00		
			~~5~~	~~2.00~~	~~1.25~~	~~0.15~~	~~1.88~~		
							128.00	1121.04	143488.00
	Basic Rate	1038.00							
	Area Weightage @ 8%	83.04							
	Total	1121.04							

3	Filling Pot-holes and Patch Repairs with Bituminous concrete, 40mm.KSRRB M3000-5. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2, Complete as per specifications. MORTH Specification No. 3004.2 **(Page No. 265 & Item No. 35.5) SR 2013-14**						**Sqm**		
	Tata nagara Main roads & corss roads		30	5.00	0.80		120.00		
			5	2.50	1.50		18.75		
			8	1.50	1.25		15.00		
			20	0.60	0.60		7.20		
	Amco layout & De-enclave		30	5.00	0.80		120.00		
			10	2.00	1.25		25.00		
			7	1.50	1.00		10.50		
			15	0.60	0.60		5.40		
	Devinagara & Muneshwara Block		22	6.00	0.90		118.80		
			3	2.00	1.25		7.50		
	Balaji layout, Bharappa layout & Maruthainagara		25	5.00	0.75		93.75		
			2	2.00	1.25		5.00		
			2	1.50	1.00		3.00		
	Sahakaranagara		42	6.50	0.80		218.40		
			5	2.00	1.25		12.50		
	Kodigehalli		15	5.00	0.80		60.00		
			5	2.00	1.25		12.50		
							853.30	**410.40**	**350194.00**
	Basic Rate	380.00							
	Area Weightage @ 8%	30.40							
	Total	410.40							
4	Miscellaneous Expenses								**724.00**
								Total	**500000.00**
(Rupees Five Lakhs Only)									

CERTIFICATE

1 **The work spot has been inspected and the work is found necessary.**
2 **This estimate is prepared as per C.S.R. of 2013-14**
3 **The provisions were made in this estimate are necessary and adequate.**
4 **This works come under B.B.M.P. limits.**

Assistant Engineer
Ward No.08

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Technical Sanction for Rs. 5.00 lakhs only.
five lakhs only

P-1771

Registered as EE
to conditions contained in
No: EE/BTP/123/13-14 Dt. 30/10/13

HSP
ADME

EE (Yel. Zone)

ADMINISTRATIVELY SANCTIONED FOR Rs 5.00 lakhs
Rupees five lakhs only.

Under
P-1771

ed as EE ( ) No. 3 ...9...
ct to conditions contained in
ed memo JC(Yel)/337/13-14/9/...
dt: 30.10.13

30/10/13

Joint Commissioner
(Yelahanka Zone)
BBMP, Bengaluru-92

HSP